Amendments to the Claims:

- 1. (Currently Amended) An apparatus for analyzing biologic fluid, comprising: a first planar member;
- a second planar member, wherein at least one of the first planar member and second planar member is transparent; and

at least three separators disposed between the planar members, each separator individually having a height and the separators collectively having a mean height, separating the planar members to form a chamber having a height extending between the planar members;

wherein at least one of the first planar member, second planar member, or separators is sufficiently deformable when the first planar member and second planar member are drawn toward one another by capillary force from a biologic fluid quiescently residing within the chamber to cause the <u>mean</u> chamber height to be substantially equal to the mean height of the separators.

- 2. (Original) The apparatus of claim 1 wherein at least one of the first planar member and the second planar member comprise flexible plastic.
- 3. (Original) The apparatus of claim 2, wherein both of the first planar member and the second planar member comprise flexible plastic.
- 4. (Previously Presented) The apparatus of claim 1, wherein the separators are deformable relative to the first planar member and second planar member.
- 5. (Previously Presented) The apparatus of claim 1, wherein one of the separators, first planar member, and second planar member, has a greater deformability relative to at least one of the others of the separators, first planar member, and second planar member.
- 6. (Previously Presented) The apparatus of claim 5, wherein the first planar member has a greater deformability than the second planar member and the separators.

- 7. (Original) The apparatus of claim 1, wherein the separators are attached to at least one of the first planar member or the second planar member.
- 8. (Original) The apparatus of claim 1 wherein at least one of the first planar member or the second planar member comprises linked rigid elements.
- 9. (Original) The apparatus of claim 1 wherein one of the first planar member or the second planar member comprises linked rigid elements and the other of the first planar member or second planar member comprises flexible plastic.
- 10. (Original) The apparatus of claim 1 wherein the separators include uniformly dyed, slightly compressible plastic beads.
- 11. (Original) The apparatus of claim 1 where the separators are projections of uniform height attached to at least one of the first planar member or second planar member.
- 12. (Original) The apparatus of claim 1 wherein one of the first planar member or the second planar member comprises one or more ports.
- 13-32. (Cancelled)

33. (Currently Amended) An apparatus for analyzing biologic fluid, comprising: a first planar member;

a second planar member, wherein at least one of the first planar member and second planar member is transparent; and

at least three separators disposed between the planar members, each separator individually having a height and the separators collectively having a mean height, separating the planar members to form a chamber having a height extending between the planar members;

wherein at least one of the first planar member or second planar member is sufficiently deformable when the first planar member and second planar member are drawn toward one another by capillary forces from a biologic fluid quiescently residing within the chamber to cause the <u>mean</u> chamber height to be substantially unaffected by the presence of debris within the chamber, <u>which debris has having</u> a height greater than the mean separator height.

- 34. (Previously Presented) The apparatus of claim 1, wherein the separators are independent of the first planar member and second planar member, and are randomly distributed within the chamber.
- 35. (Previously Presented) The apparatus of claim 34, wherein the number of separators randomly disposed in a given area of the chamber is such that additional separators of the same type do not appreciably change the chamber height within the area.
- 36. (Previously Presented) The apparatus of claim 34, wherein the separators within the chamber have a concentration, and the number of separators randomly disposed within the chamber is such that increasing the concentration does not appreciably change the chamber height.
- 37. (New) The apparatus of claim 1, wherein the first planar member has an interior surface contiguous with the chamber, and the second planar member has an interior

surface contiguous with the chamber, and the interior surfaces are substantially parallel with one another.

- 38. (New) The apparatus of claim 37, wherein the separators are independent of the first planar member and second planar member, and the at least three separators are attached to one of the interior surfaces.
- 39. (New) The apparatus of claim 38, wherein the at least three separators are attached to only one of the interior surfaces.